

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-011	MWF-METALS-012	MWF-METALS-013	MWF-METALS-014	MWF-METALS-015	MWF-METALS-016	MWF-METALS-017
	Sample Date:	6/16/2016	6/16/2016	6/16/2016	6/16/2016	6/16/2016	6/16/2016	6/16/2016
	Laboratory Job Number:	82565	82565	82565	82565	82565	82565	82565
	Adult / Child / Duplicate:		Duplicate		Duplicate		Duplicate	
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	1.16	0.911	0.972	0.795	1.01	0.974	1.56
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	0.257	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	14.2 *	12.1 *	14.0 *	11.3 *	12.1 *	12.5 *	13.7 *
Chromium	µg/m ³	0.14	0.354	ND<0.25	0.856 J	1.19	1.13	1.55
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	J	J	0.333 J	0.532 J	J	0.932 J	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	J	2.61 J	J	0.98	0.860	0.770	1.07
Manganese	µg/m ³	0.63	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	0.588 * J	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	3.95	3.42	4.06 J	2.60 J	4.93	4.75	5.80
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	0.496 J	0.272 J	0.343	0.422	0.266 J	6.12 J	0.326

Notes:
Bold results exceed applicable limits for characteristic hazardous wastes
ND<X = constituents(s) not detected at or above method detection limit
* = Trace level of target analyte was detected in the associated field blank and the result was adjusted by field blank concentration
J = analyte was detected. However, analyte concentration is an estimated value which is between the method detection limit (MDL) and the practical quantitation limit (PQL)
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-018	MWF-METALS-019	MWF-METALS-020	MWF-METALS-021	MWF-METALS-023	MWF-METALS-024	MWF-METALS-025
	Sample Date:	6/16/2016	6/16/2016	6/16/2016	6/17/2016	6/17/2016	6/17/2016	6/17/2016
	Laboratory Job Number:	82565	82565	82565	82565	82565	82565	82565
	Adult / Child / Duplicate:	Duplicate		Duplicate				
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	1.21	1.32 J	2.18 J	0.927	1.48	0.948	0.929
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	11.3 *	11.4 *	5.66 *	7.70 *	6.86 *	5.26 *	4.58 *
Chromium	µg/m ³	0.5	ND<0.25	0.880 J	0.323	ND<0.25	ND<0.25	0.66
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	1.46 J	1.10	0.841	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	1.32	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	0.620 J	ND<0.25	1.1	2.07	1.16	0.870
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	6.12	5.67	5.42	4.38 *	7.72 *	5.74 *	4.93 *
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	0.304	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-026	MWF-METALS-027	MWF-METALS-028	MWF-METALS-029	MWF-METALS-030	MWF-METALS-044	MWF-METALS-045
	Sample Date:	6/17/2016	6/18/2016	6/18/2016	6/18/2016	6/18/2016	6/22/2016	6/22/2016
	Laboratory Job Number:	82565	82565	82565	82565	82565	82731	82731
	Adult / Child / Duplicate:							
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	0.829	0.767 *	0.419 *	0.491 *	0.471 *	ND<0.25	0.437
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	4.41 *	4.14 *	3.66 *	ND<0.25	ND<0.25	1.74 *	2.52 *
Chromium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	0.519 *	ND<0.25 *	0.272 *	0.375 *
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	3.85	ND<0.25	ND<0.25	1.31
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	0.12	0.366	0.592	0.970
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	0.683	ND<0.25	ND<0.25	ND<0.25	0.846	2.07
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	3.72 *	3.33 *	3.44 *	0.763 *	1.47 *	ND<0.25	2.58
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-048	MWF-METALS-049	MWF-METALS-050	MWF-METALS-051	MWF-METALS-052	MWF-METALS-053	MWF-METALS-056
	Sample Date:	6/22/2016	6/22/2016	6/22/2016	6/22/2016	6/22/2016	6/22/2016	6/23/2016
	Laboratory Job Number:	82731	82731	82731	82731	82731	82731	82746
	Adult / Child / Duplicate:	Adult	Child	Adult	Child	Adult	Child	Adult
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.495	ND<0.25	0.612
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	2.22 *	2.49 *	2.05 *	1.07 *	3.36 *	2.13 *	2.29 *
Chromium	µg/m ³	0.17 *	0.338 *	ND<0.25 *	ND<0.25 *	0.296 *	0.306 *	0.905
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	0.2	0.656	0.5	0.10	0.556	0.440	0.657
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium		0.698	1.22	0.32	1.0	1.37	1.02	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	ND<0.25	0.588	ND<0.25	ND<0.25	0.560	ND<0.25	3.19
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	0.352	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.437

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-057	MWF-METALS-058	MWF-METALS-059	MWF-METALS-060	MWF-METALS-061	MWF-METALS-062	MWF-METALS-063
	Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
	Laboratory Job Number:	82746	82746	82746	82746	82746	82746	82746
	Adult / Child / Duplicate:	Child	Adult	Child	Adult	Child	Adult	Child
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	0.351	0.459	0.619	0.573	0.335	0.294	ND<0.25
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	0.30 *	1.17 *	0.943 *	0.442 *	0.433 *	ND<0.25	0.506 *
Chromium	µg/m ³	0.32	0.323	0.477	0.848	0.472	0.778	0.752
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	0.50	0.502	0.50	0.56	0.315	0.425	0.440
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	1.83	1.30	2.19	0.920	ND<0.25	0.289	0.918
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home: 35	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-064	MWF-METALS-065	MWF-METALS-066	MWF-METALS-067	MWF-METALS-070	MWF-METALS-071	MWF-METALS-072
	Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
	Laboratory Job Number:	82746	82746	82746	82746	82746	82746	82746
	Adult / Child / Duplicate:	Adult	Child			Adult	Child	Adult
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	0.362	0.329	ND<0.25	ND<0.25	0.278	0.400	0.348
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	0.56 *	0.849 *	1.18 *	4.10 *	3.20 *	2.18 *	1.18 *
Chromium	µg/m ³	0.28	0.915	0.409	0.548	0.458	0.411	0.407
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	0.8	0.336	0.7	0.26	0.462	1.62	0.457
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	1.03	1.42	0.457	0.411	0.960	0.846	0.575
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	1.05	ND<0.25	ND<0.25	0.987

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-073	MWF-METALS-074	MWF-METALS-075	MWF-METALS-076	MWF-METALS-077	MWF-METALS-078	MWF-METALS-079
	Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
	Laboratory Job Number:	82746	82746	82746	82746	82746	82746	82746
	Adult / Child / Duplicate:	Child	Adult	Child	Adult	Child	Adult	Child
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	0.465	0.573	0.333	ND<0.25	0.345	0.383	0.372
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	0.23 *	1.95 *	1.92 *	1.48 *	ND<0.25 *	0.965 *	2.75 *
Chromium	µg/m ³	0.56	0.442	0.481	0.47	0.417	0.475	0.483
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	1	0.710	0.7	0.82	1.25	0.716	0.854
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	0.960	0.839	4.51	0.384	ND<0.25	0.646	1.84
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	0.619	16.3	1.02	6.16	0.306	ND<0.25	0.509

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-082	MWF-METALS-083	MWF-METALS-084	MWF-METALS-085	MWF-METALS-086	MWF-METALS-087	MWF-METALS-088
	Sample Date:	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016
	Laboratory Job Number:	82851	82851	82851	82851	82851	82851	82851
	Adult / Child / Duplicate:	Adult	Child	Child	Adult	Adult	Child	Adult
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m³	2.77 *	1.83 *	2.08 *	1.58 *	2.85 *	2.44 *	0.273 *
Antimony	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m³	2.22 *	1.64 *	2.50 *	1.22 *	3.59 *	1.35 *	0.965 *
Chromium	µg/m³	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25	ND<0.25 *
Cobalt	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m³	ND<0.25 *	ND<0.25	ND<0.25 *	ND<0.25 *	0.349 *	0.191 *	ND<0.25 *
Manganese	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m³	ND<0.25	ND<0.25	ND<0.25 *	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m³	20.3	17.6	18.0	14.9	18.7	16.0	2.02
Thallium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-089	MWF-METALS-090	MWF-METALS-091	MWF-METALS-092	MWF-METALS-093	MWF-METALS-094	MWF-METALS-095
	Sample Date:	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016
	Laboratory Job Number:	82851	82851	82851	82851	82851	82851	82851
	Adult / Child / Duplicate:	Child	Child	AdultDuplicate	Adult	Adult	Child	
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	ND<0.25 *	0.328 *	0.456 *	0.284 *	0.379 *	ND<0.25 *	0.359 *
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	1.18 *	4.23 *	1.86 J	1.39 *	2.05 *	0.443 *	0.469 *
Chromium	µg/m ³	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25	ND<0.25 *
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	0.499 J	0.522 J	ND<0.25	ND<0.25	0.558 J
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	ND<0.25 *	ND<0.25	0.468 J	0.558 J	0.561 J	ND<0.25	0.487 *
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25 *	0.57 J	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	ND<0.25	1.37	3.13 J	1.90	2.98	0.720	2.56
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-096	MWF-METALS-097	MWF-METALS-098	MWF-METALS-099	MWF-METALS-100	MWF-METALS-101	MWF-METALS-102
	Sample Date:	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016
	Laboratory Job Number:	82851	82851	82851	82851	82851	82851	82851
	Adult / Child / Duplicate:	Child	Adult	Child	Child	Adult	Adult	Child
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	ND<0.25 *	0.276 *	0.285 *	0.607 *	ND<0.25 *	1.55 *	0.311 *
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	602 *	0.966 *	ND<0.25 *	1.01 *	0.667 *	1.75 *	0.366 *
Chromium	µg/m ³	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	ND<0.25 *	0.406 *	0.312 *	0.32 *	0.265 *	0.596 *	ND<0.25 *
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	1.45	2.70	1.45	2.97	0.595	ND<0.25	0.762
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-103	MWF-METALS-104	MWF-METALS-105	MWF-METALS-106	MWF-METALS-109	MWF-METALS-110	MWF-METALS-111
	Sample Date:	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/24/2016
	Laboratory Job Number:	82851	82851	82851	82851	82851	82851	82851
	Adult / Child / Duplicate:	ChildDuplicate	Adult	Child	Adult	Adult	ChildDuplicate	Child
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	ND<0.25 *	ND<0.25 *	0.406 J	ND<0.25 *	0.402 *	0.360 *	0.362 *
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	ND<0.25 *	0.979 *	0.354 *	2.93 *	1.26 J	1.58 J	2.44 J
Chromium	µg/m ³	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25	ND<0.25 *
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	ND<0.25 *	ND<0.25	ND<0.25	ND<0.25 *	ND<0.25 *	ND<0.25	0.554 J
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25 J
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	1.61	0.814	1.22	ND<0.25	0.807 J	1.92 J	6.57
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-112	MWF-METALS-113	MWF-METALS-114	MWF-METALS-115	MWF-METALS-122	MWF-METALS-123	MWF-METALS-124
	Sample Date:	6/24/2016	6/24/2016	6/24/2016	6/24/2016	6/25/2016	6/25/2016	6/25/2016
	Laboratory Job Number:	82851	82851	82851	82851	82856	82856	82856
	Adult / Child / Duplicate:	Child	Adult	AdultDuplicate	ChildDuplicate	Adult	Adult	Child
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	0.275 J	ND<0.25 *	ND<0.25 *	0.471 J	ND<0.25	ND<0.25	0.279
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	0.01 J	1.33 J	0.893 J	0.760 J	ND<0.25	ND<0.25	1.59 *
Chromium	µg/m ³	ND<0.25 *	ND<0.25 *	ND<0.25 *	ND<0.25 *	0.383	0.263	0.336
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	ND<0.25 *	0.314	0.314	ND<0.25 *	0.481	0.352	0.325
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	6.05 J	4.89	4.22	0.807 J	ND<0.25	ND<0.25	ND<0.25
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-125	MWF-METALS-126	MWF-METALS-127	MWF-METALS-128	MWF-METALS-129	MWF-METALS-130	MWF-METALS-131
	Sample Date:	6/25/2016	6/25/2016	6/25/2016	6/25/2016	6/25/2016	6/25/2016	6/25/2016
	Laboratory Job Number:	82856	82856	82856	82856	82856	82856	82856
	Adult / Child / Duplicate:	Child	Child	Adult	Child	AdultDuplicate	ChildDuplicate	Child
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	1.67	ND<0.25	0.376	0.672	ND<0.25	ND<0.25	ND<0.25
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Chromium	µg/m ³	0.65	0.367	0.391	0.342	0.342	0.362	0.311
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.423
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	0.8	0.623	0.5	0.03	0.498	0.468	0.613
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	1.17	ND<0.25	0.752	0.576	ND<0.25	ND<0.25	ND<0.25
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-132	MWF-METALS-133	MWF-METALS-134	MWF-METALS-135	MWF-METALS-136	MWF-METALS-137	MWF-METALS-138
	Sample Date:	6/25/2016	6/25/2016	6/25/2016	6/25/2016	6/25/2016	6/25/2016	6/25/2016
	Laboratory Job Number:	82856	82856	82856	82856	82856	82856	82856
	Adult / Child / Duplicate:	Adult	Child	ChildDuplicate	Child	Adult	Adult	Adult
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	ND<0.25	ND<0.25	1.54 *	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Chromium	µg/m ³	0.56	0.404	0.31	0.361	0.258	ND<0.25	0.368
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	0.8	0.566	0.6	0.02	0.478	0.610	0.596
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	ND<0.25	1.52	3.38	3.72	2.39	2.32	ND<0.25
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-139	MWF-METALS-140	MWF-METALS-141	MWF-METALS-142	MWF-METALS-143	MWF-METALS-144	MWF-METALS-145
	Sample Date:	6/25/2016	6/25/2016	6/25/2016	6/25/2016	6/25/2016	6/26/2016	6/26/2016
	Laboratory Job Number:	82856	82856	82856	82856	82856	82856	82856
	Adult / Child / Duplicate:	Child	Child	Adult	AdultDuplicate	Adult	Adult	Child
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	0.890	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	ND<0.25	ND<0.25	0.424 *	0.301 *	1.71 *	1.24 *	ND<0.25
Chromium	µg/m ³	0.382	0.331	0.315	0.43	0.318	0.298	ND<0.25
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	0.735	0.730	0.693	0.583	0.658	0.608	0.319
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	4.06	0.700	6.90	5.31	4.79	ND<0.25	1.72
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-150	MWF-METALS-151	MWF-METALS-152	MWF-METALS-153	MWF-METALS-154	MWF-METALS-155	MWF-METALS-156D
	Sample Date:	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016
	Laboratory Job Number:	82949	82949	82949	82949	82949	82949	82949
	Adult / Child / Duplicate:	Child	Adult	ChildDuplicate	AdultDuplicate	Adult	Child	AdultDuplicate
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	1.22	0.800	0.522	1.03	ND<0.25	ND<0.25	1.29
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	8.82	5.53	7.11	6.92	2.10	3.97	3.52
Chromium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	1.56	1.56	1.56	1.56	0.596	1.50	0.818
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	0.1	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	12.8	9.51	9.18	12.1	3.50	5.07	5.40
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	0.332	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-157D	MWF-METALS-158	MWF-METALS-159	MWF-METALS-160	MWF-METALS-161	MWF-METALS-162	MWF-METALS-163
	Sample Date:	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016
	Laboratory Job Number:	82949	82951	82951	82951	82951	82951	82951
	Adult / Child / Duplicate:	ChildDuplicate	Child	Adult	ChildDuplicate	AdultDuplicate	Adult	Child
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	0.465	1.07	1.16	ND<0.25	0.283	0.403	0.556
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	5.38	4.20	2.98	3.43	2.62	4.31	3.96
Chromium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	0.9	1.13	0.9	0.93	1.11	1.63	1.58
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	6.07	8.78	8.63	8.31	7.14	12.1	9.59
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-164	MWF-METALS-165	MWF-METALS-166	MWF-METALS-167	MWF-METALS-168D	MWF-METALS-169D	MWF-METALS-170
	Sample Date:	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016	7/1/2016
	Laboratory Job Number:	82951	82951	82951	82951	82951	82951	82954
	Adult / Child / Duplicate:	AdultDuplicate	ChildDuplicate	Adult	Child	AdultDuplicate	ChildDuplicate	Adult
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	0.732	0.509	3.07	3.14	2.68	2.47	0.714
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	5.74	5.59	39.8	34.9	27.5	27.5	5.42
Chromium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.822
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	1.84	1.84	3.07	3.14	2.81	2.84	0.792
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	11.6	12.2	8.46	7.49	8.57	9.41	3.62
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	0.254	ND<0.25	ND<0.25	0.484

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-171	MWF-METALS-172	MWF-METALS-173	MWF-METALS-190	MWF-METALS-191	MWF-METALS-174D	MWF-METALS-175D
	Sample Date:	7/1/2016	7/1/2016	7/1/2016	7/2/2016	7/2/2016	7/2/2016	7/2/2016
	Laboratory Job Number:	82954	82954	82954	82955	82955	82955	82955
	Adult / Child / Duplicate:	Child	Child	Adult	Adult	Child	ChildDuplicate	AdultDuplicate
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m³	0.349	0.608	0.799	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Antimony	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.510	ND<0.25
Beryllium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m³	5.24	6.67	7.33	0.611	0.762	ND<0.25	ND<0.25
Chromium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m³	ND<0.25	ND<0.25	0.917	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m³	ND<0.25	0.41	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m³	ND<0.25	1.32	1.0	0.58	0.594	0.656	0.642
Manganese	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m³	3.87	7.23	6.88	2.68	2.52	2.46	2.90
Thallium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m³	ND<0.25	ND<0.25	0.313	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-176	MWF-METALS-177	MWF-METALS-178	MWF-METALS-179	MWF-METALS-192D	MWF-METALS-193D	MWF-METALS-202
	Sample Date:	7/2/2016	7/2/2016	7/2/2016	7/2/2016	7/2/2016	7/2/2016	6/27/2016
	Laboratory Job Number:	82955	82955	82955	82955	82955	82955	82873
	Adult / Child / Duplicate:	Adult	Child	Adult	Child	AdultDuplicate	ChildDuplicate	Adult
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m³	ND<0.25	ND<0.25	ND<0.25	0.414	ND<0.25	ND<0.25	0.376 *
Antimony	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m³	467	1.04	0.846	1.65	ND<0.25	0.714	1.90 *
Chromium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.460
Lead	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m³	ND<0.25	0.814	0.536	0.84	0.536	0.535	0.523 *
Manganese	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m³	3.78	4.10	2.39	3.51	2.02	2.46	2.94 *
Thallium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-203	MWF-METALS-400	MWF-METALS-401	MWF-METALS-217	MWF-METALS-218	MWF-METALS-221	MWF-METALS-222
	Sample Date:	6/27/2016	7/2/2016	7/22/2016	7/5/2016	7/5/2016	7/5/2016	7/5/2016
	Laboratory Job Number:	82873	82955	82955	83088	83088	83088	83088
	Adult / Child / Duplicate:	Child	Adult	Child	Adult	Child	Child	Adult
	Units							
Metals / NIOSH-7303(M)								
Aluminum	µg/m ³	ND<0.25 *	ND<0.25	ND<0.25	ND<0.25	0.343	ND<0.25	ND<0.25
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	0.498	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	ND<0.25 *	ND<0.25	ND<0.25	3.91	1.76	0.807	0.949
Chromium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	0.340	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	ND<0.25 *	0.657	0.657	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	1.15	0.607	ND<0.25	0.545
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	ND<0.25 *	2.69	2.48	1.57	2.51	1.05	1.53
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter

Table 1
Draft Indoor Air Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy					
	Field Sample ID:	MWF-METALS-223	MWF-METALS-224	MWF-METALS-225	MWF-METALS-226	MWF-METALS-402	MWF-METALS-403
	Sample Date:	7/5/2016	7/5/2016	7/5/2016	7/5/2016	7/10/2016	7/10/2016
	Laboratory Job Number:	83088	83088	83088	83088	83144	83144
	Adult / Child / Duplicate:	Adult	Child	Adult	Child	Adult	Child
	Units						
Metals / NIOSH-7303(M)							
Aluminum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.340	0.301
Antimony	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	7.82	4.22
Chromium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Manganese	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m ³	ND<0.25	ND<0.25	0.265	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m ³	0.717	0.524	0.795	0.469	ND<0.25	ND<0.25
Thallium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m ³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:
Bold results exceed applicable limits for chara
ND<X = constituents(s) not detected at or abc
* = Trace level of target analyte was detected
J = analyte was detected. However, analyte co
µg/kg = microgram per kilogram
µg/m³ = microgram per cubic meter